UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

21395

7590

09/27/2004

LOUIS WOO LAW OFFICE OF LOUIS WOO 717 NORTH FAYETTE STREET ALEXANDRIA, VA 22314 EXAMINER

TRAN, THANG V

ART UNIT

PAPER NUMBER

2653

DATE MAILED: 09/27/2004

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/714,865	11/18/2003	Yasuhiro Ueki	0102/0225	3144

TITLE OF INVENTION: INFORMATION RECORDING MEDIUM, METHOD AND APPARATUS FOR RECORDING AND REPRODUCING INFORMATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification						
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I for a	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each additional papers.	mailing can only be used for is certificate cannot be used that paper, such as an assignment of the control of	or domestic mailings of the for any other accompanying ent or formal drawing, must
21395 75	90 09/27/2004			have its own certificate	e of mailing or transmission.	
LOUIS WOO				Cer	rtificate of Mailing or Trans	smission
LAW OFFICE OF	LOUIS WOO			I hereby certify that the States Postal Service v	nis ree(s) Transmittal is being with sufficient postage for fir	g deposited with the United
717 NORTH FAYI	ETTE STREET			addressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	above, or being facsimile
ALEXANDRIA, V	'A 22314			transmitted to the USP	10 (703) 740-4000, on the C	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/714,865	11/18/2003		Yasuhi	ro Ueki	0102/0225	3144
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nonprovisional	NO	\$1330)	\$300	\$1630	12/27/2004
EXAN	IINER	ART UN	IT	CLASS-SUBCLASS]	• 🗸
TRAN, T	HANG V	2653		369-053210		
1. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37		nting on the patent front page, l	_	
	dence address (or Change of 22) attached.	Correspondence	(1) the na	mes of up to 3 registered pate OR, alternatively,	in attorneys	
_			(2) the na	me of a single firm (having as	a member a 2	
PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indic or more recent) attached. Us	e of a Customer	2 registered listed, no	attorney or agent) and the named patent attorneys or agents or agents. If name will be printed.	f no name is 3	
3. ASSIGNEE NAME ANI	RESIDENCE DATA TO E	E PRINTED ON T	THE PATEN	T (print or type)		
PLEASE NOTE: Unless recordation as set forth i	s an assignee is identified b n 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app F a substitute	pear on the patent. If an assig for filing an assignment.	nee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	IEE	(B) RESIDEN	CE: (CITY and STATE OR CO	DUNTRY)	
Please check the appropriat	e assignee category or catego	ories (will not be pr	inted on the p	patent): 🗖 Individual 🗖 (Corporation or other private g	roup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):		
☐ Issue Fee			A check	in the amount of the fee(s) is e	nclosed.	
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
_ "	s (from status indicated abov	•	П		27. FDVTVIV. 4 4 S 27.6	CED 1.27(~)(2)
4.4	SMALL ENTITY status. See			cant is no longer claiming SM/		
The Director of the USPTC NOTE: The Issue Fee and I interest as shown by the rec	o is requested to apply the Iss Publication Fee (if required) cords of the United States Par	ue Fee and Publica will not be accepted tent and Trademark	tion Fee (if a d from anyor of the contract of	ny) or to re-apply any previous the other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or	the assignee or other party in
Authorized Signature				Date		
Typed or printed name _				_ Registratio	n No	
an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 22313	lity is governed by 35 U.S.C application form to the USP is for reducing this burden, s ginia 22313-1450. DO NOT i-1450.	C. 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR	depending to Complete Chief Information	I to obtain or retain a benefit by oblection is estimated to take 12 upon the individual case. Any officer, U.S. Patent and D FORMS TO THIS ADDREST of the control of the c	2 minutes to complete, included comments on the amount of the drademark Office, U.S. Description of the Commissioner of the Co	ing gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,



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LOUIS WOO	•			TRAN, T	HANG V
LAW OFFICE 717 NORTH F				ART UNIT	PAPER NUMBER
ALEXANDRI	A, VA 223	14		2653	
				DATE MAILED: 09/27/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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LOUIS WOO				TRAN, T	HANG V
LAW OFFICE (_			ART UNIT	PAPER NUMBER
ALEXANDRIA				2653	
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DATE MAILED: 09/27/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent,

except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.